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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Carlyle et al.

Serial No.: 09/186,810 /

Filed : November 5, 1998

For : PROSTHESIS WITH ASSOCIATED

GROWTH FACTORS

Docket No.: \$16.12-0052

Group Art Unit: (373

Examiner: M. Kiser

EIVED 23 2000

AMENDMENT AND RESPONSE

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Box Non-Fee Amendment

Assistant Commissioner for Patents Washington, D.C. 20231

I HEREBY CERTIFY THAT THIS PAPER IS BEING SENT BY U.S. MAIL, FIRST CLASS, TO THE ASSISTANT COMMISSIONER FOR PATENTS, WASHINGTON, D.C. 20231, THIS

16 DAYOF March ,2000. Work Goswitz

Sir:

In response to the Office Action mailed on December 17, 1999, please enter the following amendment and consider the following remarks.

IN THE CLAIMS

Cancel claims 18-27. Please amend claim 1 as follows:

1. (Amended) A prosthesis comprising a substrate and a polypeptide growth factor associated with the substrate by chemical binding, the polypeptide growth factor being effective to stimulate association of viable cells with the substrate.

## <u>REMARKS</u>

Claims 1-17 remain for consideration. Claims 18-27 have been canceled without prejudice in view of a restriction requirement. Applicants note with appreciation that claim 14 has been found free of prior art.

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